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TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT (Under 37 CFR 1.97(b) or 1.97(c))				Docket No. 19808	
In Re Application Of: David Andrew Anderson, et al.					
Application No. 10/578,104	Filing Date May 3, 2006	Examiner Unassigned	Customer No. 23389	Group Art Unit Unassigned	Confirmation No. Unassigned
Title: BINDING ASSAY COMPONENTS					
Address to: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450					
37 CFR 1.97(b)					
1. <input checked="" type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.					
37 CFR 1.97(c)					
2. <input type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of: <div style="margin-left: 40px;"><input type="checkbox"/> the statement specified in 37 CFR 1.97(e);</div> <div style="text-align: center; margin: 10px 0;">OR</div> <div style="margin-left: 40px;"><input type="checkbox"/> the fee set forth in 37 CFR 1.17(p).</div>					

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10/578,104	May 3, 2006	Unassigned	23389	Unassigned	Unassigned	
Title: BINDING ASSAY COMPONENTS						



Payment of Fee
 (Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

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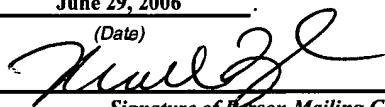
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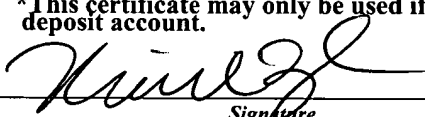
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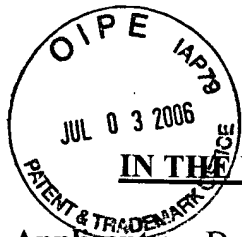
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Dated: June 29, 2006

Xiaochun Zhu
 Registration No. 56,311
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 516-742-4343

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: David Andrew Anderson, et al. **Examiner:** Unassigned
Serial No.: 10/578,104 **Art Unit:** Unassigned
Filed: May 3, 2006 **Docket:** 19808
For: BINDING ASSAY COMPONENTS **Dated:** June 29, 2006

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P. O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. §§1.97 and 1.98, it is requested that the following references, which are also listed on the attached Form PTO-1449, be made of record in the above-identified case.

1. European Patent Publication No. 1 035 414 A2, published September 13, 2000, together with an English-Language Abstract;
2. Werthén M. et al., "Effect of Antibody Affinity on the Isotherm of Antibody Binding to Surface-Immobilized Antigen", *Journal of Immunological Methods*, 115:71-78 (1988);
3. Moore N.J. et al., "Development of a Panel of Rapid Tests for Viral Respiratory Diseases", *Abstracts of the General Meeting of the American Society for Microbiology*, 103:C-356 (2003);

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

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Dated: June 29, 2006


Xiaochun Zhu

4. Lea P. et al., "Advantages of Backscatter Electron Imaging Scanning Electron Microscopy for Intracellular Localization of Cardiac Analytes by Gold Conjugated Antibody", *Scanning*, 18:259-268 (1996);
5. Paek S-H. et al., "Development of Rapid One-Step Immunochromatographic Assay", *Methods*, 22(1):53-60 (2000);
6. Haftek M. et al., "Immunogold Labeling of Keratin Filaments in Normal Human Epidermal Cells with Two Anti-Keratin Monoclonal Antibodies", *The Journal of Histochemistry and Cytochemistry*, 34(5):613-618 (1986);
7. Pei R. et al., "Amplification of Antigen-Antibody Interactions Based on Biotin Labeled Protein-Streptavidin Network Complex Using Impedance Spectroscopy", *Biosensors & Bioelectronics*, 16:355-361 (2001);
8. Wu S-J L. et al., "Comparison of Two Rapid Diagnostic Assays for Detection of Immunoglobulin M Antibodies to Dengue Virus", *Clinical and Diagnostic Laboratory Immunology*, 7(1):106-110 (2000);
9. Vaughn D.W. et al., "Evaluation of a Rapid Immunochromatographic Test for Diagnosis of Dengue Virus Infection", *Journal of Clinical Microbiology*, 36(1):234-238 (1998);
10. Bastholm L. et al., "Simultaneous Demonstration of Two Antigens in Ultrathin Cryosections by a Novel Application of an Immunogold Staining Method Using Primary Antibodies from the Same Species", *Histochemistry*, 87(3):229-231 (1987);
11. PCT International Publication No. WO 03/020204 A2, published March 13, 2003;
12. Pieper-Fürst U. et al., "Detection of Subpicomolar Concentrations of Human Matrix Metalloproteinase-2 by an Optical Biosensor", *Analytical Biochemistry*, 332(1):160-167 (2004);
13. Zhou P. et al., "Nanocolloidal Gold-Based Immunoassay for the Detection of the N-Methylcarbamate Pesticide Carbofuran", *Journal of Agricultural and Food Chemistry*, 52(14):4355-4359 (2004);
14. PCT International Publication No. WO 2004/014220 A2, published February 19, 2004;
15. PCT International Publication No. WO 03/105899 A1, published December 24, 2003; and

16. PCT International Publication No. WO 03/093793 A2, published
November 13, 2003.

The references were cited in a Search Report dated January 6, 2005 received from the Australian Patent Office. Applicants are submitting a copy of the above-cited references. A copy of the Search Report was submitted by Applicants on May 3, 2006. The relevance of the above-identified references has been described in the Search Report.

Inasmuch as this Information Disclosure Statement is being submitted in accordance with the schedule set out in 37 C.F.R. § 1.97(b), no statement or fee is required.

Respectfully submitted,



Xiaochun Zhu

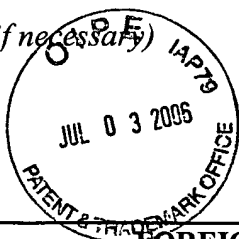
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(REV. 7-80) PATENT AND TRADEMARK OFFICE**LIST OF PRIOR ART
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(Use several sheets if necessary)



Atty. Docket No. (Optional)

19808

Application Number

10/578,104

Applicant(s)

David Andrew Anderson, et al.

Filing Date

May 3, 2006

Group Art Unit

Unassigned

FOREIGN PATENT DOCUMENTS

REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	1 035 414 A2	9/13/00	EPO				
	WO 03/020204 A2	3/13/03	PCT			✓	
	WO 2004/014220 A2	2/19/04	PCT			✓	
	WO 03/105899 A1	12/24/03	PCT			✓	
	WO 03/093793 A2	11/13/03	PCT			✓	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	Werthén M. et al., "Effect of Antibody Affinity on the Isotherm of Antibody Binding to Surface-Immobilized Antigen", <i>Journal of Immunological Methods</i> , 115:71-78 (1988)
	Moore N.J. et al., "Development of a Panel of Rapid Tests for Viral Respiratory Diseases", <i>Abstracts of the General Meeting of the American Society for Microbiology</i> , 103:C-356 (2003)
	Lea P. et al., "Advantages of Backscatter Electron Imaging Scanning Electron Microscopy for Intracellular Localization of Cardiac Analytes by Gold Conjugated Antibody", <i>Scanning</i> , 18:259-268 (1996)
	Paek S-H. et al., "Development of Rapid One-Step Immunochromatographic Assay", <i>Methods</i> , 22(1):53-60 (2000)
	Hafték M. et al., "Immunogold Labeling of Keratin Filaments in Normal Human Epidermal Cells with Two Anti-Keratin Monoclonal Antibodies", <i>The Journal of Histochemistry and Cytochemistry</i> , 34(5):613-618 (1986)

EXAMINER

DATE CONSIDERED

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE (REV. 7-80) PATENT AND TRADEMARK OFFICE		Atty. Docket No. (Optional) 19808	Application Number 10/578,104
LIST OF PRIOR ART CITED BY APPLICANT <i>(Use several sheets if necessary)</i>		Applicant(s) David Andrew Anderson, et al.	
		Filing Date May 3, 2006	Group Art Unit Unassigned
		OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>	
		Pei R. et al., "Amplification of Antigen-Antibody Interactions Based on Biotin Labeled Protein-Streptavidin Network Complex Using Impedance Spectroscopy", <i>Biosensors & Bioelectronics</i> , 16:355-361 (2001)	
		Wu S-J L. et al., "Comparison of Two Rapid Diagnostic Assays for Detection of Immunoglobulin M Antibodies to Dengue Virus", <i>Clinical and Diagnostic Laboratory Immunology</i> , 7(1):106-110 (2000)	
		Vaughn D.W. et al., "Evaluation of a Rapid Immunochromatographic Test for Diagnosis of Dengue Virus Infection", <i>Journal of Clinical Microbiology</i> , 36(1):234-238 (1998)	
		Bastholm L. et al., "Simultaneous Demonstration of Two Antigens in Ultrathin Cryosections by a Novel Application of an Immunogold Staining Method Using Primary Antibodies from the Same Species", <i>Histochemistry</i> , 87(3):229-231 (1987)	
		Pieper-Fürst U. et al., "Detection of Subpicomolar Concentrations of Human Matrix Metalloproteinase-2 by an Optical Biosensor", <i>Analytical Biochemistry</i> , 332(1):160-167 (2004)	
		Zhou P. et al., "Nanocolloidal Gold-Based Immunoassay for the Detection of the N-Methylcarbamate Pesticide Carbofuran", <i>Journal of Agricultural and Food Chemistry</i> , 52(14):4355-4359 (2004)	
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